

## EAST Search History

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|------|--|--|------------------|---------|---------------------|
| L12   | 209  | (sens\$3 or detect\$3 or captur\$3) same (wire near2 buffer)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2009/05/12<br>11:15 |
| L13   | 62   | ("1563612"   "1927896"  <br>"2079956"   "2886696"  <br>"3053975"   "3139506"  <br>"3249276"   "3339057"  <br>"3344305"   "3581053"  <br>"3586221"   "3630425"  <br>"3693858"   "3731049"  <br>"4125759"   "4142085"  <br>"4159410"   "4218906"  <br>"4288682"   "4441012"  <br>"4553018"   "4717807"  <br>"4780594"   "4835360"  <br>"4866247"   "4897523"  <br>"4954691"   "4972064"  <br>"5001326"   "5003154"  <br>"5148001"   "5272313"  <br>"5412175"   "5540371"  <br>"5643479"   "5742029"  <br>"5961863"   "5973291"  <br>"6008470"   "6051810"  <br>"6160241"   "6201216"  <br>"6297473"   "6313437"  <br>"6326591"   "6472634"  <br>"6512200"   "6568578"  <br>"6624388"   "6627850"  <br>"6831251").PN. OR<br>("6984806").URPN. | US-PGPUB;<br>USPAT; USOCR                          | OR               | ON      | 2009/05/12<br>11:25 |
| L14   | 63   | ("1563612"   "1927896"  <br>"2079956"   "2886696"  <br>"3053975"   "3139506"  <br>"3249276"   "3339057"  <br>"3344305"   "3581053"  <br>"3586221"   "3630425"  <br>"3693858"   "3731049"  <br>"4125759"   "4142085"  <br>"4159410"   "4218906"  <br>"4288682"   "4441012"  <br>"4553018"   "4717807"  <br>"4780594"   "4835360"  <br>"4866247"   "4897523"  <br>"4954691"   "4972064"  <br>"5001326"   "5003154"  <br>"5148001"   "5272313"  <br>"5412175"   "5540371"  <br>"5643479"   "5742029"  <br>"5961863"   "5973291"  <br>"6008470"   "6160241"  | US-PGPUB;<br>USPAT; USOCR                          | OR               | ON      | 2009/05/12<br>11:50 |

|     |    |  |  |    |    |                     |
|-----|----|--|--|----|----|---------------------|
|     |    | "6201216"   "6297473"  <br>"6313437"   "6326437"  <br>"6472634"   "6512200"  <br>"6568578"   "6624388"  <br>"6627850"   "6831251").PN.<br>OR ("6963048").URPN.   |  |    |    |                     |
| L15 | 6  | ("20040011775"  <br>"20050279819"   "3621185"<br>  "3906184"   "6963048"  <br>"7015419").PN. OR<br>("7335854").URPN.   | US-PGPUB;<br>USPAT; USOCR                          | OR | ON | 2009/05/12<br>11:51 |
| L16 | 2  | ("4334779").PN. OR<br>("7015419").URPN.  | US-PGPUB;<br>USPAT; USOCR                          | OR | ON | 2009/05/12<br>11:53 |
| L18 | 12 | ("2790925"   "2964612"  <br>"2964612"   "20050150883"<br>  "3630425"   "3901425"  <br>"4102483"   "4102483"  <br>"4187411"   "4187411"  <br>"4261500"   "4458719"  <br>"4731518"   "6200519"  <br>"7165707").PN.   | US-PGPUB;<br>USPAT                                 | OR | ON | 2009/05/12<br>12:17 |
| L17 | 37 | ("2790925"   "2964612"  <br>"2964612"   "20050150883"<br>  "3630425"   "3901425"  <br>"4102483"   "4102483"  <br>"4187411"   "4187411"  <br>"4261500"   "4458719"  <br>"4731518"   "6200519"  <br>"7165707").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/12<br>12:17 |
| L21 | 4  | 19 and 20  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/12<br>14:41 |
| L20 | 73 | (US-20040016737-\$ or US-<br>20040016736-\$ or US-<br>20040016735-\$ or US-<br>20040011776-\$ or US-<br>20070164074-\$ or US-<br>20070131665-\$ or US-<br>20050211689-\$ or US-<br>20050189335-\$ or US-<br>20050056629-\$ or US-<br>20040245230-\$ or US-<br>20040016788-\$ or US-<br>20020096553-\$ or US-<br>20040011775-\$).did. or (US-<br>7122762-\$ or US-5698116-\$<br>or US-4935598-\$ or US-<br>4902873-\$ or US-4873419-\$<br>or US-4837420-\$ or US-<br>4757180-\$ or US-4187411-\$<br>or US-4143257-\$ or US-<br>3344305-\$ or US-1508713-\$<br>or US-5965045-\$ or US-<br>6903305-\$ or US-5521355-\$<br>or US-5370290-\$ or US- | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/12<br>14:41 |

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|-----|--------|--|--|----|----|---------------------|
|     |        | 3089022-\$ or US-3025387-\$<br>or US-4404457-\$ or US-<br>3693858-\$ or US-3293477-\$<br>or US-3172991-\$ or US-<br>3205396-\$ or US-6248975-\$<br>or US-7364059-\$ or US-<br>7351933-\$ or US-7165707-<br>\$).did. or (US-7138602-\$ or<br>US-6984806-\$ or US-<br>6831251-\$ or US-6627850-\$<br>or US-6297473-\$ or US-<br>6008470-\$ or US-5540371-\$<br>or US-3731049-\$ or US-<br>3630425-\$ or US-6969823-\$<br>or US-6963048-\$ or US-<br>7015419-\$ or US-6471116-\$<br>or US-6082657-\$ or US-<br>4261500-\$).did. or (US-<br>3344305-\$ or US-1508713-\$<br>or US-3293477-\$ or US-<br>3339057-\$).did. or (DE-<br>3936532-\$ or DE-3827508-\$<br>or DE-3608631-\$).did. or (JP-<br>07246470-\$ or JP-09038778-<br>\$ or JP-06106354-\$ or JP-<br>57134276-\$ or JP-55050981-<br>\$ or JP-55112176-\$ or JP-<br>02121776-\$ or JP-61193779-<br>\$).did. or (GB-2120692-\$ or<br>JP-11226733-\$ or DE-<br>19848072-\$ or DE-3120721-<br>\$).did. |  |    |    |                     |
| L19 | 198201 | inductance   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/12<br>14:41 |
| L23 | 1      | 2002-426682.NRAN.  | DERWENT  | OR | ON | 2009/05/12<br>15:18 |
| L22 | 6      | "0236296"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/12<br>15:18 |
| L24 | 886962 | @pd> = "20081205"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/12<br>15:39 |
| L29 | 7      | 24 and L28   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/12<br>15:40 |
| L28 | 1175   | L25 or L26 or L27  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/12<br>15:40 |

|     |     |                  |  |    |    |                     |
|-----|-----|------------------|--|----|----|---------------------|
| L27 | 404 | 219/137.71.ccls. | US-PGPUB;<br>USPAT; USOCR                          | OR | ON | 2009/05/12<br>15:40 |
| L26 | 395 | 219/137.7.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/12<br>15:40 |
| L25 | 414 | 219/137.2.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/05/12<br>15:40 |

**5/ 12/ 2009 4:42:13 PM****C:\ Documents and Settings\ sralis\ My Documents\ EAST\ Workspaces\ 10559507.wsp**